

10/539203

Rec'd PCT/PTO 17 JUN 2005

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 July 2004 (08.07.2004)

PCT

(10) International Publication Number
WO 2004/056768 A2

(51) International Patent Classification⁷: C07D 209/00

(21) International Application Number:
PCT/EP2003/013819

(22) International Filing Date: 6 December 2003 (06.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
02028718.1 20 December 2002 (20.12.2002) EP

(71) Applicant (for all designated States except US): BAYER
HEALTHCARE AG [DE/DE]; 51368 Leverkusen (DE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): ERGÜDEN, Jens [DE/DE]; Bertold-Brecht-Str. 2, 42489 Wülfrath (DE). KRAHN, Thomas [DE/DE]; Wiener Str. 29, 58135 Hagen (DE). SCHRÖDER, Christian [DE/DE]; Kasterstr. 7, 50129 Bergheim (DE). STASCH, Johannes, Peter [DE/DE]; Alfred-Nobel-Str. 109, 42651 Solingen (DE). WEIGAND, Stefan [DE/DE]; Rückertweg 35, 42115 Wuppertal (DE). WILD, Hanno [DE/DE]; Ausblick 128, 42113 Wuppertal (DE). BRANDS, Michael [DE/US]; 35 Deer Pond Trail, Hamden, CT 06518 (US). SIEGEL, Stephan [DE/DE]; Neue Friedrichstr. 59, 42105 Wuppertal (DE). HEIMBACH, Dirk [DE/DE]; An der Kaiserburg 13, 40629 Düsseldorf (DE). KELDENICH, Jörg [DE/DE]; Damaschkeweg 49, 42113 Wuppertal

(DE). TAJIMI, Masaomi [JP/JP]; 1-8-17, Sakuragaoka, Seika-cho, Soraku-gun, Kyoto 61190232 (JP). MATSUMOTO, Hiroko [JP/JP]; 4-5-5-602, Shibatsuji-cho, Nara, Nara 630-8114 (JP).

(74) Common Representative: BAYER HEALTHCARE AG; Law and Patents, Patents and Licensing, 51368 Leverkusen (DE).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2004/056768 A2

(54) Title: USE OF SUBSTITUTED 2,5-DIAMIDOINDOLES FOR THE TREATMENT OF UROLOGICAL DISEASES

(57) Abstract: The present invention relates to the use of 2,5-diamidoindole derivatives for the preparation of medicaments for treating urological disorders in humans and/or animals. RCK 41-Foreign Countries